The following annual reports were read and referred to the Publication Committee:—

REPORT OF THE RECORDING SECRETARY.

The operations of the various departments of the Academy are so fully set forth in the reports of the several officers and Sections that little remains for the Recording Secretary to note of the history of an uneventful but prosperous year except the statistics of publication and exchange.

One hundred and three pages of the Proceedings for 1886 and three hundred and twenty-eight pages of the volume for 1887 have been issued, the former being illustrated by two and the latter by fifteen plates. The second part of the ninth volume of the quarto Journal, consisting so far of papers by Profs. Wm. B. Scott and Henry F. Osborn is in process of preparation, but, in consequence of an unavoidable change of printers, the work progresses with disdiscouraging slowness.

Three titles have been added to our exchange list, increasing the number of copies of the Proceedings now distributed to foreign correspondents to 382. In addition sixty one copies are mailed to domestic exchanges and one hundred and fourteen to subscribers, making the whole number of each issue sent out 557.

Twenty-five papers have been presented for publication as follows:—Henry F. Osborn 3, Geo. A. Koenig 2, C. A. White 2, David Starr Jordan 2, C. Rominger 2, Joseph Leidy 1, Otto Meyer 1, Thomas C. Porter 1, Harrison Allen 1, Andrew Garrett 1, Adele M. Fielde 1, Edw. Potts 1, Henry C. Chapman 1, Carl F. Eigenmann 1, John A. Ryder 1, Angelo Heilprin 1, Thomas Meehan 1, Henry C. McCook 1, Charles Wachsmuth and Frank Springer 1. One of these has been accepted for publication in the Journal and the others will form part of the current volume of the Proceedings.

Communications have been made at the meetings by Messrs Allen, Heilprin, Ryder, Holman, Foote, Koenig, Meehan, Rusby, McCook, Leidy, Brinton, Sharp, Wilson, Binder, Kelly, Trotter, Dolley, Martindale, Willcox, Chapman, Cresson, Parker, Woolman, Cheston Morris and Jefferis. When reported by their authors these, together with occasional notes on the natural history of Swatow,

China, by Miss Fielde, have been published as minor articles in the Proceedings. The practice of reporting the meetings in a popular form for the newspapers has been continued as far as possible.

The average attendance at the meetings has been 21.

Seventeen members and sixteen correspondents have been elected. The deaths of ten members and three correspondents have been recorded in the published Proceedings. Resignations of membership from John B. Deaver M. D., W. L Springs and W. H. Harned were accepted on the usual conditions.

The Academy was represented at the banquet in celebration of the Centenary of the Adoption of the Federal Constitution by a committee consisting of Messrs Thomas Mechan, Jacob Binder and Theo. D. Rand.

Nine of the portraits in oil belonging to the Academy have been loaned to the Academy of Fine Arts as a portion of the interesting collection of historical portraits now being exhibited to the public.

All of which is respectfully submitted.

EDW. J. NOLAN,

Recording Secretary.

REPORT OF THE CORRESPONDING SECRETARY.

The duties of the Corresponding Secretary have shown but little variation during the past year, the letters received being almost entirely those of transmission of publications or acknowledgement of the reception of those sent by us.

The plan adopted some time ago of sending our Proceedings by mail, in parts as completed, has caused the number of letters of acknowledgement to exceed those of transmittal.

Publications acknowledged by circular letter, . 64
Those acknowledged by Postal Card, . . . 32
The latter about equally divided between native and foreign societies.

Letters of transmittal, 28

These are for the most part from societies and others who send through the International Exchange.

Among the letters were eight asking the Academy to supply deficiencies. While it has been possible to reply favorably to the demand in nearly every case, some could not be so treated. Unfortunately